

## Change Record Page

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## B. Shipping Instructions

Delivery of the following items shall be to:

Mr. Glenn Stewart  
Contracting Office, Code 214.2  
Building 6 Room W246  
Goddard Space Flight Center  
Greenbelt, MD 20771  
(or as specifically identified in the  
contract schedule:

Item numbers 14, 33, 34, 52, 93 through 98, and 128

Delivery of all other items shall be to:

POES Program Documentation Control Center, Code 480  
Building 6 Room S201  
Goddard Space Flight Center  
Greenbelt, MD 20771

| <u>Item</u> | <u>Description</u>  | <u>Action<br/>Required</u> | <u>Ref.</u>               | <u>Qty.</u>                             | <u>Delivery Date</u>  |
|-------------|---|----------------------------|---------------------------|---|---|
| 1.          | Program/Spacecraft Review<br>Handout  | I                          | S4.2.3                    | 40<br>20<br>1h, 1e                      | At SSR reviews<br>At PSR reviews  |
| 2.          | Satellite Storage and<br>call-up Plan including:                                  | R                          | S5.2.7; S5.2.11;<br>S11.8 | 1e                                      | Storage -60 days<br>new for KLMNN' (Sunnyvale<br>facility)  |
|             | Battery Handling Plan and<br>Solar Array Handling Plan                            | A                          | S11.9.2; S11.9.3          |   |   |
| 3.          | Satellite Launch<br>Operations Handbook   | R                          | S5.2.13                   |   | New book for K and new for N, updates<br>generated for L,M,N'   |
|             | Draft   |                            |                           | 1e                                      | call up plus 30 days  |
|             | Final   |                            |                           | 75/1e                                   | call up plus 90 days  |
| 3A.         | Launch Operations & Test Procedures   |                            |                           |   |   |
|             | Draft/Current Revision  | R                          | S12                       | 2                                       | L-90 days for M,N', L-120 days for N  |
|             | Final   | R                          |                           | 2                                       | L-60 days   |
| 4.          | Activation & Evaluation<br>Report for each satellite                              | I                          | S5.2.12; S14.3            | 50H<br>1R                               | 60 days after<br>completion of A&E  |
| 5.          | Alignment and Calibration<br>Handbook for each<br>Satellite                       | I                          | S5.2.13                   | 40H<br>1R                               | 30 days before launch   |
| 6.          | Programming and Control<br>Handbook. New issue for N.<br>Updates for L M, and N'. | R                          | S5.2.13                   | Hardcopy-150H<br>Electronic<br>Medium-1 | Completion of environmental<br>testing +2 months<br>NOAA-K (new issue), 60 days after<br>storage for NOAA-N (new) updates 60<br>days before launch for L,M,N' |
| 7.          | Configuration Management<br>Plan  | A                          | S4.4                      | 1e                                      | Updates as generated  |
| 8.          | Periodic Progress Report  | I                          | S5.2.1.1                  | 1/1e                                    | (1) Weekly, thru N' Env. Test (except<br>when item #1 occurs)<br>(2) Monthly, Post N' Env. Test   |

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|-------------|---|----------------------------|-----------------------------|-------------|---|
| 9.          | Performance Assurance and CM Reports (including updated CCB logs) | I                          | S4.7<br>S5.2<br>Pl.6        |             | As part of Program Review   |
| 10.         | Mass Properties and Power Reports                                 | R                          | S5.2.12                     | 5           | Semi-annual   |
| 11.         | Reserved  |                            |                             |             |   |
| 12.         | Reserved  |                            |                             |             |   |
| 13.         | Flight Software Maintenance Plan                                  | A                          | S6.5                        | 1<br>1e     | 12/31/00 original release<br>Updates as generated<br>w/latest incl. ECN |
| 14.         | Budget Cycle Modified 533Q  | I                          | S5.2.1.2.2                  | 1<br>1e     | As requested  |
| 15.         | Any applicable Program Document (Non-proprietary)                 | R                          | S5.2                        | 1           | As requested  |
| 16.         | Reserved  |                            |                             |             |   |
| 17.         | General Instrument Interface Specification                        | A                          | S5.2.3                      | 1<br>1e     | Updates as generated with latest incorporated (ECN attached-1 hardcopy) |
| 18.         | Unique Instrument Interface Specification(s)                      | A                          | S5.2.3                      | 1<br>1e     | Updates as generated with latest incorporated (ECN attached-1 hardcopy) |
| 19.         | NOAA-K,L,M,N,N' Perf. Spec. at the Subsystem Level for Spacecraft | A                          | S5.2;<br>S5.2.8;<br>S5.2.10 | 1, 1e       | Updates as generated  |
| 19A.        | NOAA-K,L,M,N,N' Perf. Spec. at Component Level for the Spacecraft | I                          | S5.2;<br>S5.2.8;<br>S5.2.10 | 1           | As baselined for NOAA-K then updates as generated                       |

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|-------------|---|----------------------------|-------------|-------------|---|
| 20.         | Satellite/Ground System Interface Document                              | A                          | S5.2.3      | 1, 1e<br>1e | Updates as generated<br>New for N   |
| 21.         | Parts, Materials, and Process Plans Revisions                           | A                          | S9.4        | 3           | As generated  |
| 22.         | Indentured Drawing List   | I                          | S5.2.2      | 1           | As updated  |
| 23.         | Reserved  |                            |             |             |   |
| 24.         | Class I Changes<br>(Incl. CCR)  | A                          | S5.2.1.1    | 1           | As generated  |
| 25.         | Class II Changes  | R                          | S5.2.1.1    | 2           | Monthly (Class II changes<br>delivered as generated to on-site<br>delegated representative) |
| 26.         | N & N' Family Tree<br>(Spec. Tree)                                      | I                          | S5.2.1.3    | 5           | As updated  |
| 27.         | Reserved  |                            |             |             |   |
| 28.         | Reserved  |                            |             |             |   |
| 29.         | Reserved  |                            |             |             |   |
| 30.         | SOCC Simulation Tapes with Descriptive Documentation for each Satellite | I                          | S14.5.1     |             | As requested  |
| 31.         | Reserved moved to #53   |                            |             |             |   |
| 32.         | New Technology Reports  | I                          | S4.9        | 1           | As required by the contract   |
| 33.         | Government Furnished Property Reports<br>(Form 1018)                    | R                          | C           | 1           | As required   |
| 34.         | Subcontracting Reports<br>(Form 294 and 295)                            | R                          | C           | 1           | As required   |

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|-------------|---|----------------------------|-------------|-------------|--|
| 35.         | Reserved  |                            |             |             |  |
| 36.         | Mishap Report   | R                          | C           | 1           | As required                                    |
| 37.         | Reserved  |                            |             |             |  |
| 38.         | Pre-launch Operations Letter  | I                          | S14.5.3     | 1           | Each satellite at call-up +30 days             |
| 39.         | System Design Report  | R                          | S5.2.12     | 40          |  |
|             | a. Initial Release KLM  |                            |             |             | a. 12/15/89                                    |
|             | b. Update KLM   |                            |             |             | b. September 1995                              |
|             | c. Update/Revision for NN'  |                            |             |             | c. N Pre-Environmental Review                  |
| 40.         | Design Reviews  | R                          | S4.2.2      | 5           |  |
|             | a. Data Package   | R                          | S4.2.2.3    | 5           | 2 Weeks prior to Design Review                 |
|             | b. Action Item Responses  | I                          | S4.2.2.3    | 5           | 30 days after Design Review                    |
| 41.         | Antenna Model Test Reports  | R                          | S7.6.2      | 3           | As generated                                   |
| 42.         | Satellite Logic Diagrams  | R                          | S5.2.2      | 10          | Complete set for NOAA-K and N, then as updated |
| 43.         | All Tiros Technical Memo  | I                          | S5.2.1.1    | 1           | Monthly  |
| 44.         | Flight Software   | R                          | S6.4        |             |  |
|             | a. Flight Software Test Load Package (TLP) or Flight Load Package (FLP) | R                          | S6.4        | 2/2e        | With each new release                          |
|             | b. Flight Software Interim Load Package (ILP)                           | R                          | S6.4        | 2           | With each new release                          |
| 45.         | ULP Memory Image with ILP, TLP1/TLP2 or FLP1/FLP2 Overlay               | R                          | S6.4        | 2           | With each new release                          |

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|-------------|---|----------------------------|-------------------------------|-------------------|--|--|
| 46.         | All Operating Handbooks for New Computer Equip.   | I                          | S10.2                         | 1                 | Available at Contractor's facility at Hardware Acceptance Test                           |  |
| 47.         | ATNAGE Harnessing & Interconnecting Diagrams  | I                          | S10.2                         | 1                 | As Updated   |  |
|             |   | I                          | S10.5.1.3<br>S10.2            | 1e                | Final 24 months after authority to proceed (ATP) with ATNAGE upgrade builds              | Mod<br>500,<br>527<br>CCR<br>1808,<br>1943 |
| 48.         | ATNAGE Software Spec.   | R                          | S10.2                         | 1<br>1e           | As Updated   |  |
| 49.         | ATNAGE Data Base for each Satellite   | I                          | S5.2.9                        | 1e                | For each new release   |  |
| 50.         | Test Reports (S/C level)  | R                          | S5.2.1.3<br>P3.2.4            | 1                 | A one page report 2 weeks after test completion of all IPF's, DET's, SEPET's             |  |
| 51.         | Reserved  |                            |                               |                   |  |  |
| 52.         | Earned Value Management Reports   | R                          | S4.10;<br>S5.2.1.2            | 1e<br>2h          | 20 <sup>th</sup> of each month   |  |
| 53.         | Quality Assurance Plan. In addition to the data called for in the text, the following items (a through d) shall be submitted: | I<br>A<br>A                | Pl.3<br>S9.1<br>Pl0.1 (SPAIP) | 5<br>5<br>5<br>1e | a. Provided with proposal<br>b. Update before contract award<br>c. Updates, as generated |  |
|             | a. Contractor's practices and procedures referenced in the Plan   |                            | Pl.3.1                        |                   | Items a through d available for review at Contractor facility                            |  |
|             | b. Audit program  |                            | Pl.9; 1.9.1                   |                   |  |  |

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|-------------|--|----------------------------|---|-------------|--------------------------------------|
|             | c. Procedure for control of unscheduled activities during integration and verification testing |                            | P3.2.3.1                                  |             |                                      |
|             | d. Parts Control Plan (PCP)  | R                          | PAR 5.1; 5.2.1;<br>5.2.2; 5.2.3;<br>5.2.6 | 10          | 60 days after contract mod.          |
|             | e. System Safety Implementation Plan   |                            | S9.6                                      |             |                                      |
|             | f. Reserved  |                            |   |             |                                      |
|             | g. ATNAGE Performance Assurance Plan   | I                          | P8.24                                     | 5           | 1. With proposal                     |
|             |  | A                          |   | 5           | 2. Update before contract award      |
|             |  | A                          |   | 5           | 3. Update as generated               |
| 54.         | Previously designed, fabricated, or flown hardware data:                                       |                            | Pl.4                                      |             |                                      |
|             | a. Preliminary   | I                          |   | 3           | Provided with proposal               |
|             | b. Update  | A                          |   | 3           | At time of GSFC Flight Assurance PDR |
| 55.         | GSFC Flight Assurance Review Package   | R                          | P2.2; P2.3;<br>S4.2, S4.2.5               | 45<br>1e    | 2 weeks before review meeting        |

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|-------------|---------------------------------------|----------------------------|------------------|-------------|---|
| 56.         | Verification Plan:                    |                            | P3.2.1<br>S5.2.7 |             |   |
|             | a. Initial                            | A                          |                  | 5           | Provided with proposal  |
|             | b. Baseline                           | A                          |                  | 5           | With contract   |
|             | c. Update                             | A                          |                  | 5           | As required   |
| 57.         | Verification Specification:           |                            | P3.2.2           |             |   |
|             | a. Initial                            | I                          |                  | 5           | Provided with proposal  |
|             | b. Baseline                           | A                          |                  | 5           | With contract   |
|             | c. Update                             | A                          |                  | 5           | As required   |
| 58.         | Verification Procedures               | R                          | P3.2.3<br>S11.0  | 5           | 15 days before the particular test<br>activity for subsystem<br>and spacecraft levels |
| 59.         | Reserved                              |                            |                  |             |   |
| 60.         | Operations Hazard<br>Analyses/Reports | R                          | P4.4.3<br>S11.5  | 5           | 30 days before an activity<br>or use of a facility                                    |
| 61.         | Safety Data Package:                  |                            | P4.9             |             |   |
|             | First submission                      | A                          |                  | 5           | 4/14/89   |
|             | Second submission                     | A                          |                  | 5           | At start of K and N Accum<br>& Assy   |
|             | Third submission                      | A                          |                  | 5           | November 15, 1991   |
|             | Final                                 | A                          |                  | 5           | 90 days before NOAA-K thru N' Flight<br>Assurance FRR                                 |
| 62.         | Launch Complex Safety<br>Plan Inputs  | R                          | P4.10            | 5           | 60 days before shipment of<br>NOAA-K thru N' to launch site                           |

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|-------------|--|----------------------------|------------------|-------------|--|
| 63.         | Missile System Ground<br>Safety Package Inputs                                     | R                          | P4.11            | 5           | 120 days before shipment<br>of NOAA-K thru N' to launch site |
| 64.         | Reserved   |                            |                  |             |  |
| 65.         | Reserved   |                            |                  |             |  |
| 66.         | Contractor DPA Procedures<br>and Requirements                                      | R                          | P5.2.6           | 1           | As generated   |
| 67.         | Reserved   |                            |                  |             |  |
| 68.         | Reserved   |                            |                  |             |  |
| 69.         | Reserved   |                            |                  |             |  |
| 70.         | Materials list (inorganic<br>and polymeric),<br>lubrication list, process<br>list: |                            | P6.4.c,<br>d,e,f |             |  |
|             | a. Preliminary   | R                          |                  | 5           | 30 days before GSFC Flight<br>Assurance PDR                  |
|             | b. Final   | A                          |                  | 5           | 30 days before GSFC Flight<br>Assurance CDR                  |
|             | c. Updates   | A                          |                  | 1           | As required 30 days prior to planned<br>use                  |
| 71.         | Failure Modes, Effects,<br>and Criticality Analyses<br>and Critical Items List:    |                            | P7.3.1           |             |  |
|             | a. Preliminary   | R                          |                  | 5           | 30 days before GSFC Flight<br>Assurance PDR                  |
|             | b. Final   | R                          |                  | 5           | 45 days after GSFC Flight<br>Assurance CDR                   |
|             | c. Updates   | R                          |                  | 1           | With class 1 changes   |

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|-------------|---------------------------------------|----------------------------|--------------------------------|-------------|--|
| 72.         | Parts Stress Analyses:                |                            | P7.3.2                         |             |  |
|             | a. Preliminary                        | R                          |                                | 5           | 30 days before GSFC Flight Assurance PDR |
|             | b. Final                              | R                          |                                | 5           | 30 days after GSFC Flight Assurance CDR  |
|             | c. Updates                            | R                          |                                | 1           | With class I/II changes                  |
| 73.         | Trend Analyses:                       |                            | P8.13.1.3b;<br>P8.13.2.2; S4.7 |             |  |
|             | a. List of parameters to be monitored | I                          |                                | 5           | At time of GSFC Flight Assurance CDR     |
|             | b. Trend analyses                     | I                          | S11.2.3.3                      | 1<br>1e     | As required                              |
| 74.         | Limited-life List:                    |                            | P7.4                           |             |  |
|             | a. Preliminary                        | R                          |                                | 5           | 30 days before GSFC Flight Assurance PDR |
|             | b. Final                              | R                          |                                | 5           | 30 days before GSFC Flight Assurance CDR |
|             | c. Updates                            | R                          |                                | 1<br>1e     | As changes are made                      |
| 75.         | Fabrication and Assembly Flow Plan:   |                            | P8.10.1                        |             |  |
|             | a. Preliminary                        | R                          |                                | 5           | 30 days before GSFC Flight Assurance PDR |
|             | b. Final                              | R                          |                                | 5           | October 31, 1989                         |

| <u>Item</u> | <u>Description</u>                                  | <u>Action<br/>Required</u> | <u>Ref.</u>                    | <u>Qty.</u> | <u>Delivery Date</u>  |
|-------------|---|----------------------------|--------------------------------|-------------|---|
| 76.         | Reserved moved to #53                               |                            |                                |             |   |
| 77.         | MRB Decisions on<br>Non-conformance                 | I                          | P8.13.1.3                      | 1           | Make available at<br>facility   |
| 78.         | Request for<br>Repair/Use-As-Is                     | A                          | P8.13.1.3.c                    | 1           | As generated  |
| 79.         | Standard Repair<br>Procedures                       | A                          | P8.13.1.3.c.1                  | 1           | As generated  |
| 80.         | Malfunction/Failure<br>Reporting:                   |                            | P8.13.2.1; P8.13.2.2;<br>S17.1 |             |   |
|             | a. Reserved   |                            |                                |             |   |
|             | b. Written  | I                          |                                | 1           | Within 5 working days as part<br>of DR database submittal             |
|             | Notification  |                            |                                | 1e          |   |
|             | c. Reserved   |                            |                                |             |   |
|             | d. Malfunction/Failure<br>Report Closeout (MR form) | R                          | P8.13.2.2; S17.1               | 1           | Completion of required<br>actions as part of DR database<br>submittal |
| 81.         | Reserved moved to #80                               |                            |                                |             |   |
| 82.         | Response to Alerts                                  | R                          | P8.14                          | 1           | 10 working days after<br>receipt of notification                      |
| 83.         | Alerts (LMMS generated)                             | I                          | P8.14                          | 1           | As generated  |
| 84.         | Procedures for Product<br>Handling:                 |                            | P8.21                          |             |   |
|             | a. Preliminary                                      | I                          |                                | 3           | 30 days before GSFC Flight<br>Assurance CDR                           |
|             | b. Final  | A                          |                                | 1           | 30 days before use  |

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|-------------|--|----------------------------|-------------------------------------|-------------|-------------------------------------|
| 85.         | Acceptance Data Package<br>for each end-item (S/C)<br>comprising:                | R                          | P8.23                               | 5           | 2 weeks prior to pre-ship<br>review |
|             | a. As-built<br>configuration list  |                            | P8.3, P8.16                         |             |                                     |
|             | b. List of<br>parts/devices used<br>in the hardware                              |                            | P.5.3                               |             |                                     |
|             | c. List of materials<br>and process that<br>were used in the<br>hardware         |                            | P6.4                                |             |                                     |
|             | d. Satellite operating times including<br>total operating time and cycle records |                            | P3.2.4, P3.3.2.4                    |             |                                     |
|             | e. List of open items<br>with reasons for<br>items being open                    |                            | P8.15.3.2; P8.15.3.3;<br>P8.13.2.1  |             |                                     |
|             | f. Reserved in item #61  |                            |                                     |             |                                     |
|             | g. Listing and status<br>of all identified<br>life-limited items                 |                            | P3.3.2.3; P7.4;<br>P8.5.4; P8.10.2g |             |                                     |
|             | h. Reserved  |                            |                                     |             |                                     |
|             | i. Results of the<br>final comprehensive<br>performance test                     |                            | P3.3.2.1; P8.15.3.2;<br>P8.15.3.3   |             |                                     |
| 86.         | Reserved moved to #53  |                            |                                     |             |                                     |

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|-------------|---|----------------------------|-------------|-------------|---|
| 87.         | Contamination Control Plan:                       |                            | P9.2        |             |   |
|             | a. Initial  | I                          |             | 5           | With proposal   |
|             | b. Baseline                                       | A                          |             | 5           | With contract   |
|             | c. Update   | A                          |             | 5           | As required   |
| 88.         | Flight S/W Test Plan                              | R                          | P10.2       | 1<br>1e     |   |
|             | a. First submission                               |                            |             |             | At PDR  |
|             | b. Updates  |                            |             |             | As required   |
| 89.         | Standards for Software and Documentation          | R                          | P10.3       | 5           | At PDR  |
| 90.         | Software Non-conformance Summary I Reports        |                            | P10.5       | 1<br>1e     | Monthly   |
| 91.         | Reserved  |                            |             |             |   |
| 92.         | Reserved see item #128                            |                            |             |             |   |
| 93.         | Material Inspection and Receiving Report (DD-250) | A                          | C           | 1           | Time of delivery of item listed in D-1 of the contract                      |
| 94.         | Certificate of Conformance                        | R                          | C           | 1           | When authorized in writing, any supplies which require inspection at source |
| 95.         | Requests for Government Bills of Lading (GBL)     | A                          | C           | 1           | As required   |
| 96.         | Payment Information                               | R                          | C           | 1           | Provided with proposal  |

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| 97.         | Industrial Plan Equipment Requisition (DD-1419)   | A                          | C                    | 1           | 30 days in advance of intention to acquire or fabricate a centrally reportable equipment item(s) |
| 98.         | Gasses/Propellant Notification                    | I                          | C                    | 1           | 60 days prior to need  |
| 99.         | Reserved  |                            |                      |             |  |
| 100.        | Data on Nonconventional Applications of Materials | A                          | P6.4.a               | 1           | 30 days before use of material   |
| 101.        | Engineering Drawings for Materials                | I                          | P6.4.b               | 1           | Upon request   |
| 102.        | Compatibility Test Interface Plans                | R                          | S11.7.1              | 5           | 2 weeks prior to N compatibility test.<br>Updates for N' as required.                            |
| 103.        | Vehicle Modeling and Trajectory Documentation     | R                          | S7.9                 | 3           | As generated   |
| 104.        | List of Spares                                    | I                          | S8.3                 | 1           | As generated   |
| 105.        | Spacecraft Operations Manual                      | I                          | S9.9                 | 3           | When updated   |
| 106.        | AGE Test Plan                                     | A                          | S10.3                | 1<br>1e     | 30 days prior to AGE Test;<br>As generated   |
| 107.        | AGE Maintenance Plan                              | A                          | S10.5.3              | 1<br>1e     | As required by NAGE<br>Configuration Change  |
|             |   | A                          | S10.5.1.3<br>S10.5.3 | 1e          | Final 24 months after ATP with<br>ATNAGE upgrade builds  |
| 108.        | Reserved in item 25                               |                            |                      |             |  |
| 109.        | Encrypting Equipment Interface Specification      | A                          | S15.0                | 5           | As generated   |
| 110.        | Ascent Phase Documentation                        | R                          | S18.0                | 1           | As generated   |

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| <u>Item</u> | <u>Description</u>  | <u>Action</u>   |                     | <u>Qty.</u>                 | <u>Delivery Date</u>  |   |
|-------------|---|-----------------|---------------------|-----------------------------|---|---|
|             |   | <u>Required</u> | <u>Ref.</u>         |                             |   |   |
| 111.        | AGE Logic Diagram   | R               | S5.2.2              | 1                           | As generated  | Mod<br>500,<br>527,<br>CCR<br>1808,<br>1943 |
|             |   | R               | S10.5.1.3<br>S5.2.2 | 1e                          | Final 24 months after ATP with<br>ATNAGE upgrade builds   |   |
| 112.        | AGE Documentation   | I               | S10.2               | 1                           | As generated  |   |
| 113.        | Spacecraft Computer Program<br>Specifications                         | R               | S5.2.8.2            | 2                           | With each module change   |   |
| 114.        | GSE Computer Program<br>Specifications                                | R               | S5.2.8.3            | 2                           | As generated  |   |
| 115.        | Reserved  |                 |                     |                             |   |   |
| 116.        | Reserved see item #36   |                 |                     |                             |   |   |
| 117.        | Reserved  |                 |                     |                             |   |   |
| 118.        | Schedules   | I               | SOW 4.3             |                             |   |   |
|             | a. Master Schedule  |                 | SOW 4.3.1           | 1e                          | Weekly (part of item #8)  |   |
|             | b. Integration & Test Summary Schedule                                |                 | SOW 4.3.2           | 1e                          | Monthly (MS project)  |   |
|             | c. Detailed I&T Schedules By Shift                                    |                 | SOW 4.3.3           | 1e                          | Weekly (part of item #8)<br>(Contain 1 week of history/actuals<br>and 2 weeks of future planned work) |   |
|             | d. Intermediate/Cost Account Plans<br>Subtask Schedules               |                 | SOW 4.3.4           | 1                           | Monthly (part of item #1)   |   |
| 119.        | EDR Documentation Reduction from R<br>spacecraft/instrument shipments |                 | SOW 10.10           | 1 copies/<br>shipment<br>1e | 48 hours after completion<br>of each shipment   |   |
| 120.        | Reserved  |                 |                     |                             |   |   |
| 121.        | Safehold System Concept Review<br>(SCR)                               | R               | SOW 7.3.2           | 1                           | 3 months after<br>execution of supplemental<br>agreement modification 174+96                          |   |
| <u>Item</u> | <u>Description</u>  | <u>Action</u>   |                     | <u>Qty.</u>                 | <u>Delivery Date</u>  |   |
|             |   | <u>Required</u> | <u>Ref.</u>         |                             |   |   |
| 122.        | Safehold SCR Presentation<br>Package/Materials                        | R               | SOW 7.3.2           | 1                           | 10 days prior to SCR  |   |
| 123.        | Reserved  |                 |                     |                             | Modification 174  |   |
| 124.        | PACS Workstation Security Plan  | A               | SOW 10.12           | 5                           | 30 days after date of<br>execution of<br>Modification 182;  |   |

|      |   |   |                |         | New for Sunnyvale Facility   |
|------|---|---|----------------|---------|--|
| 125. | NPOESS Instrument Accommodation A Study Reports |   | SOW 19.2       | 10      | July 1998  |
| 126. | Reserved  |   |                |         |  |
| 127. | Parts Identification List (PIL)                 |   |                |         |  |
|      | a. PIL  | I | PAR 5.3; 5.3.2 | 10      | Contract mod 319 +120 days.  |
|      | b. As-built Parts List (ABPL)                   | I | PAR 5.3; 5.3.2 | 10      | At Preship Review  |
| 128. | "Special Changes" Monthly Status Report         | I | Clause C.2     | 3       | 20 <sup>th</sup> of each month   |
| 129. | Atlas Test Procedures                           | R | S5.2.7.2       | 1e      | As generated (Display on NAGE Page accessible through Graphics Work Station) |
| 130. | Software Configuration Management Plan          |   |                |         |  |
|      | Draft   | A | S6.5           | 2       | February 2000  |
|      | Final   | A | S6.5           | 2<br>1e | June 2000<br>Updates as generated  |

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| <u>Item</u> | <u>Description</u>                     | <u>Action<br/>Required</u> | <u>Ref.</u> | <u>Qty.</u> | <u>Delivery Date</u>   |                     |
|-------------|--|----------------------------|-------------|-------------|--|---------------------|
| 130.        | Software Configuration Management Plan |                            |             |             |  |                     |
|             | Draft                                  | A                          | S6.5        | 2           | February 2000  |                     |
|             | Final                                  | A                          | S6.5        | 2           | June 2000  |                     |
|             |  |                            |             | 1e          | Updates as generated   |                     |
| 131.        | ATNAGE Upgrade Documentation           |                            |             |             |  | CCR1808<br>Mod 500  |
|             | a. Requirements                        | A                          | S10.5.1.4   | 5e          | 45 days from ATP for ATNAGE upgrade builds                   |                     |
|             | b. Implementation Plan                 | A                          | S10.5.1.4   | 5e          | 45 days from ATP for ATNAGE upgrade builds                   |                     |
|             | c. Software Documentation              | A                          | S10.5.1.4   | 1e          | 24 months after ATP  | CCR 1943<br>MOD 527 |
|             | d. Training Material                   | A                          | S10.5.1.4   |             | 24 months after ATP  | CCR 1943<br>MOD 527 |
|             | e. Hardware Maintenance Manual         | A                          | S10.5.1.4   |             | 24 months after ATP  | CCR 1943<br>MOD 527 |
| 132.        | Command and Telemetry Lists            | A                          | S5.2.2      | 2           | For NOAA-KLMNN': Revision at PER Final at PSR and as updated | CCR1893<br>Mod 489  |
| 133         | Trak Oscillator Implementation Plan    | I                          |             |             | 1 month after IDR  | CCR1880A<br>Mod 510 |
| 134         | IDR Package                            | R                          |             |             | 2 weeks prior to IDR   |                     |